

GERGELY, Karoly, dr.; BENEDIKT, Alice, dr.; CZAPPAN, Piroska, dr.; KNEISZL,
Ferenc, dr.; MILCH, Hedda, dr.; DEAK, Zsuzsanna, dr.; BATHORY, Pal, dr.

Epidemic Klebsiella enteritis in a ward for premature infants.
Gyermekgyogyaszat 14 no.4:111-118 Ap '63.

1. Budapesti Fovaros Tanacsa VB Schopf-Marei Agost korhaz, Orszagos
Kozegeszsegugyi Intezet, Budapest Fovarosi Kozegeszsegugyi-Jarvanyugyi
Allomas Kozlemenye.
(INFANT, PREMATURE, DISEASES) (ENTERITIS) (PERITONITIS)
(BACTERIOLOGICAL TECHNICS) (KLEBSIELLA) (NEOMYCIN)
(POLIMYXIN) (EPIDEMIOLOGY) (BACTERIOPHAGE TYPING)

BATHOMY, Pal, Dr.; GERGELY, Karoly, Dr.

Changes in the resistance of coli dyspepsia strains toward antibiotics.
Irv. hetil. 98 no.30:812-815 28 July 57.

1. A Fovarosi Tamacs Schopf-Merei Agoston Korhazanak (igazgato:
Suranyi Gyula Dr., az orvostudomanyok doktora) kozlemeny'e.
(INFANT NUTRITION DISORDERS, ther.
dyspepsia, antibiotic resist. of various coli strains (Hun))
(ANTIBIOTICS, ther. use
dyspepsia in inf., resist. of various coli strains (Hun))

HUNGARY

GERGELY, Karoly, MD; BENEDIKT, Alice, MD; CZAPPAN, Piroska, MD;
KNEISZL, Ferenc, MD; MILCH, Hedda, MD; DEAK, Zsuzsanna, MD.
BATHORY, Pal, MD

Agost Schopf-Merei Hospital of the Budapest Council Executive Committee (Budapest Fovaros Tanacs VB. Schopf-Merei Agost korhaz); National Public Health Institute (Orszagos Kozegeszsegugyi Intezet); Budapest Public Health-Epidemiology Station (Budapest Fovarosi Kozegeszsegugyi-Jarvanyugyi Allomas); (affiliations not specified).

Budapest, Gyermekgyogyaszat (Pediatrics), No 4, Apr 63,
pp 111-118.

"Epidemic Enteritis Caused by Klebsiella in the Premature Infants Ward"

(7)

BATHORY, Pal. dr.

The role of raw meat and meat products in the spreading of
human salmonellosis, Nepegeszsegugyi 44 no.10:305-308 O '63.

1. Kozlemeny a Budapest Fovarosi Kozegeszsegugyi-Jarvanyugyi
Allomasrol (igazgato: Kapos Vilmos dr.).
(SALMONELLA FOOD POISONING) (FOOD INSPECTION)
(MEAT) (PUBLIC HEALTH)

BATHORY, Zoltan, tanar (Budapest)

The Ram rift. Term tud kozl 6 no.6:261-263 Je '62.

RACHMUTH, I.; BATI, I.

Some problems of labor productivity. Probleme econ 14 no.11:122-134
N '61.

1. Membru corespondent al Academiei R.P.R., membru al Colegiului de
redactie, "Probleme economice" (for Rachmuth).

BATI, I.

Utilization of the reserves of the labor productivity increase in industry. Probleme econ 16 no.6:19-31 Je '63.

USSR / General and Special Zoology. Insects.

Abs Jour: Ref Zhur-Biol., No 4, 1958, 16396

Author : Batiashvili I.D., Bagdovadze A.I.
Inst : Georgian Agricultural Institute.

Title : On the Study of the Grass Family Flies and Methods
of their Control in Eastern Georgia.
(Kizucheniyu zladkovykj mukh i mer bor'by protiv
nih v usloviyakh Vostochnoi Gruzii)

Orig Pub: Tr. Gruz.s.-kh. in-ta, 1955, 42-43, 327-358

Abstract: Twelve species of injurious flies of the grass
family were shown to exist: the greeneyed, swedish,
barley, hessen, germination fly, winter fly, mero-
myza, Elachiptera cornuta, Hasiosima cinctipes,
Phytomyza atricornis, Dizogomyza lateralis, Agro-
myza cinerascens. The first four species were
very important economically; the last four were
recorded for the first time in Georgia. The

Card 1/2

BATIASHVILI, I.D., prof.; KARUMIDZE, S.A., prof., red.; MAKHARADZE, V.I.,
tekhn. red.

[Pests of continental and subtropical fruit crops] Vrediteli kontinen-
tal'nykh i subtropicheskikh plodovykh kul'tur. Tbilisi, Izd-vo Gruzin-
skogo sel'khoz. in-ta, 1959. 454 p. (MIRA 14:12)

1. Chlen-korrespondent Akademii sel'skokhozyaystvennykh nauk Gruzin-
skoy SSR (for Batiashvili).

(Insects, Injurious and beneficial)
(Fruit--Diseases and pests)

KALANDADZE, L.P.; BATIASHVILI, I.D.; MEBIYERIDZE, E.Ya. [deceased];
NADIRADZE, N.V.

Studying the European corn borer under conditions prevailing in
Georgia [with summary in English]. Zeol. zhur. 38 no.4:565-578
Ap '59.
(MIRA 12:5)

1. Chair of Zoology and General Entomology of the Georgian Agricultural
Instituta, Tbilisi.
(Georgia--European corn borer)

BATIASHVILI, I. D. AND KALANDADZE, L. P.

(Moscow)

"Besonderheiten der Reaktion von Pyrausta nubilalis Hb. und Chloridea obsoleta F. auf die Veränderungen der Existenzbedingungen in dem feuchten subtropischen Gebiet Georgiens."

report presented at the Intl. Congress of Entomology, Vienna, Austria,
17-25 August 1960.

BATIASHVILI, I.D.; REY-BIYENKO, G.Ye.; BOGDANOV-KAT'KOV, N.N.; GERASIMOV, B.A.; GILYAROV, M.S.; DMITRIYEV, G.V.; ZVEREZOMB-ZUBOVSKIY, Ye.V.; ZIMIN, L.S.; KOLOBOVA, A.N.; MEDVEDEV, S.I.; MISHCHENKO, A.I.; PETROV, A.I.; RIABOV, M.A.; SAVZDARG, E.E.; SELIVANOVA, S.N.; SKORIKOVA, O.A.; TROPKINA, M.F.; SHAPOSENKOVA, G.Kh.; SHCHEGOLEV, V.N., prof., doktor sel'skokhoz.nauk; ESTERBERG, L.K.; YAKHONTOV, V.V.; REUTSKAYA, O.Ye., red.; CHUNAYEVA, Z.V., tekhn.red.

[Classification of insects on the basis of damage to crops] Opr-editel' nasekomykh po povrezhdeniyam kul'turnykh rastenii. Izd.4, perer. i dop. Leningrad, Gos.izd-vo sel'khoz.lit-ry, 1960. 607 p.
(MIRA 14:1)

(Insects, Injurious and beneficial)

BATIASHVILI, I.D., prof.; ELDERDASHVILI, N.L., kand.sel'skokhoz.nauk

Bruchid weevils on legumes. Zashch. rast. ot vred. i bol. 8 no.7:
51 Jl '63. (MIRA 16:9)

1. Gruzinskiy sel'skokhozyaystvennyy institut, Tbilisi.

BATIASHVILI, O.G.

Prevention of tuberculosis in the Georgian S.S.R. Probl.tub.
38 no.8:3-9 '60. (MIRA 14:1)
(GEORGIA--TUBERCULOSIS--PREVENTION)

BATIASHVILI. O. G.

Cand Med Sci - (diss) "Nearest (in time) and remote results of the treatment of patients with ulcers of the stomach and the duodenum. From material of the Borzhoma-Likana Sanatorium." Tbilisi, 1961. 34 pp; (Tbilisi State Med Inst); 250 copies; free; (KL, 6-61 sup, 236)

BATLASHVILI, S.M., inzh.; GAVRIL'CHENKO, V.F., inzh.; KARTVELISHVILLI, D.L., inzh., red.; GERMAN, N.Ye., inzh., red.izd-vs; UVAROVA, A.P., tekhn.red.

[Catalog of parts for the KAZ-600V dump trucks, KAZ-601V cement truck and KAZ-120T saddle-type tractor] Katalog detalei avtomobilia-samosvala KAZ-600V, avtomobilis-tsementovoza KAZ-601V i sedel'nogo tsiagacha KAZ-120T. Moskva, Gos.nauchno-tekhn.izd-vo mashinostroit.lit-ry, 1960. 323 p. (MIRA 13:11)

1. Kutaiskiy avtomobil'nyy zavod im. G.K. Ordzhonikidze. Kutaisi.
(Dump trucks) (Cement-Transportation)
(Motortrucks)

BATIASHVILI, T.V.

Mineralogical characteristics of asbestos from the Bzhinevi
region. Trudy Geol.inst.AN Gruz.SSR. Min. i petr. ser. 6:
145-152 '61. (MIRA 15:9)
(Bzhinevi region--Asbestos)

BATIC, L.

The article "One Opinion on Improvement of Material Operations",
a review. p. 376. BAZDUHOPLOVNI GLASNIK. (Jugoslovensko ratno
vazduhoplovstvo) Zemun.

Vol. 11, No. 3, May/June 1955

SOURCE: East European Accessions List, (EEAL), Library of
Congress, Vol. 5, No. 12, December 1955

BATICZ, Sandor

An account of my study trip to Czechoslovakia. Kem tud kozl
MTA 19 no.1:83-85 '63.

1. Magyar Tudomanyos Akademia Muszaki Kemial Kutato
Intezete, Budapest.

BATIGINA, N.X. (a.)
(Article 1815)

The symmetry of the lumbar sympathetic trunk and the importance of its crossed connections for unilateral sympathectomy Vop. Neurokhir. 1951, 3)55-59) Illus. 2

On the basis of anatomical studies certain changes of autonomic functions on the contralateral half of the body after unilateral sympathectomy are investigated and explained by abolition of extraspinal commissural sympathetic connections.

Heppner-Graz

Source: EXCERPTA MEDICA Vol. 5 No. 5 Section VIII May 1952

KOROL'KOV, I.I.; KRESTAN, E.Sh.; BATIKOV, L.S.; ZOTAGINA, S.A.

Relation between the value of the hydrolysis module for the
hydrolyzate yield on the plant production capacity and costs.
Gidroliz. i lesokhim. prom. 14 no. 1:19-22 '61. (MIRA 14:1)

1. Nauchno-issledovatel'skiy institut gidroliznoy i sul'fitno-
spiritovoy promyshlennosti (for Korol'kov, Krestan). 2. Lobvin-
skiy gidrolyznyy zavod (for Batikov, Zotagina).
(Wood--Chemistry) (Hydrolysis)

KOROL'KOV, I.I.; STRIZHEVSKAYA, I.S.; LIKHOVID, R.D.; PARAMONOVA, G.D.;
ZYBIN, S.Ye.; BATIKOV, L.S.; DOLGOKHVOSTOV, I.A.

Experiments in the production of hydrolysates for growing yeast
at the Ivdel' Hydrolysis Plant. Gidroliz. i lesokhim. prom.
16 no.5:3-7 '63. (MIRA 17:2)

1. Gosudarstvennyy nauchno-issledovatel'skiy institut gidroliznoy
i sul'fitno-spirtovoy promyshlennosti (for Korol'kov,
Strizhevskaya, Likhovid, Paramonova). 2. Ivdel'skiy gidroliznyy
zavod (for Zybin, Batikov, Dolgokhvostov).

SHILOV, Yu.P.; BATIKOV, L.S.

Experimental operation of DSG-25 separators. Gidroliz. i
lesokhim. prom. 16 no.6:28 '63. (MIRA 16:10)

1. Ivdel'skiy gidroliznyy zavod.

BOBOREKO, E.A.; KALYUZHNYY, M.Ya.; CHAYKA, N.D.; ABRAMOVICH, M.M.; SHILOV, Yu.P.;
DRUZHININA, A.T.; ZYBIN, S.Ye. [deceased]; BATIKOV, L.S.

Improving the process of yeast growing on wood hydrolysates.
Gidroliz. i lesokhim.prom. 17 no.8:22-25 '64.

(MIRA 18:1)

1. Gosudarstvennyy nauchno-issledovatel'skiy institut gidroliznoy
i sul'fitno-spirtovoy promyshlennosti, Leningrad (for Boboreko,
Kalyuzhnyy, Chayka, Abramovich). 2. Ivdel'skiy gidroliznyy zavod
(for Shilov, Drushinina, Zybin, Batikov).

AUTHORS: Kudryatsev, G. I., Sheyn, T. I.,
Batik'yan, B. A. 64-58-3-8/20

TITLE: The New Polyamide Type Fiber "Kapronant" (Novoye volokno
poliamidnogo tipa "kapronant")

PERIODICAL: Khimicheskaya Promyshlennost', 1958, Nr 3, pp 29-32 (USSR)

ABSTRACT: The collectives of the Institute for Element-Organic Compounds
of the Academy of Sciences, USSR, of the GIAP, and of the
Moscow Electrolysis Works developed an industrial method of
synthesizing amino-enanthic acid and other higher amidocarbo-
nic acids, thus causing an increase of the raw material basis
for the production of polyamide fibers. The present paper de-
scribes investigations of copolymers on the basis of amino-en-
anthic acid and capro-lactam in different properties of weight;
the experimental investigations were made in co-operation with
L.N. Vlasova. The investigations were made in open ampoules, in
nitrogen atmosphere at 260° and in 6 hours. The specific weight
of the copolymers thus obtained varied from 0.75 to 0.78. Gra-
phical representations of the change in the content of com-
pounds of low molecular weight, of the fusing temperature and

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The New Polyamide Type Fiber "Kapronant"

64-58-3-8/20

of the solubility are given as a function of the component ratio. The results given here show among other facts that the fusing point curve with a 50:50 aminoenanthic acid - capro-lactam ration has a minimum at 142°, and that in this range copolymers can be obtained which can be used for adhesives, varnishes and so on. The copolymers which are interesting for the production of fibers are referred to as "kapronant" and has a higher fusing point and a greater stability in boiling water. The obtained data of their properties are given in tabular form. As the fibers agglutinated when spun they were greased with the anhydrous preparations EW,T-1. The obtained fiber is similar to other polyamide fibers as to its properties but shows a greater resistance against multiple deformation and is soft. There are 3 figures, 2 tables, and 5 references, 2 of which are Soviet.

1. Amidocarbonic acids--Synthesis 2. Polymers--Analysis
3. Synthetic fibers--Production 4. Synthetic fibers--Properties

Card 2/2

KUDRYAVTSIV, G.I.; SHVYN, T.I.; BATIK'YAN, B.A.

New polyamide fiber "kapronant." Knit. prom. no. 3:157-160 Ap-My
'58. (MIRA 11:6)
(Amide) (Textile fibers, Synthetic)

KHAIT, E.V.; KACHANYUK, Yu.K.; BATIK'YAN, B.A.; GANSHINA, I.V.

Producing a dull finish on capron resin during the continuous
polymerization of caprolactam. Khim.volok. no.4:56-58 '59.
(MIRA 13:2)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut iskusstvennogo
volokna.
(Hexamethylenimine)

BATIKYAN, G.G.; KOCHARIAN, E.G.

~~Early ripening variety of wheat obtained by hybridization. Izv.AN
Arm.SSR.Est.nauki no.7:53-58 '47.~~

1. Institut genetiki rasteniy Akademii nauk Armyanskoy SSR.
(Wheat) (Hybridization, Vegetable)

BATIKYAN, G.G.; KOCHARYAN, E.G.

A vegetative hybrid between the melon and the pumpkin. Izv. AN Arm.
SSR. Biol. i sel'khoz. nauki. 2 no. 1: 97-100 '49. (MLRA 9:8)

1. Institut genetiki i selektsii rasteniy Akademii nauk Armyanskoy
SSR.
(VINE CROPS) (GRAFTING)

BATIKYAN, G.G.

Comparative study of vegetative and sexual pepper hybrids. Izv.
AN Arm.SSR.Biol.i sel'khoz.nauki. 2 no.5:479-493 '49. (MLBA 9:8)

1. Institut genetiki i selektsii rasteniy Akademii nauk Armyanskoy
SSR.

(PEPPER)

"APPROVED FOR RELEASE: 06/06/2000

CIA-RDP86-00513R000203920015-9

BATUKYNA, G.G.

"Comparative study of vegetative and sexual hybrids in plants"
Erevan, AN Armeianskoi SSR, 1950

APPROVED FOR RELEASE: 06/06/2000

CIA-RDP86-00513R000203920015-9"

BATIKYAN, G.G.; CHOLAKHYAN, D.P.

Biology of rye flowering. Izv.AN Arm.SSR.Biol.i sel'khoz.nauki 7
no.11:3-12 N '54. (MLRA 9:8)

1. Kafedra genetiki i dervinismma Yerevanskogo gosudarstvennogo
universiteta imeni V.M. Molotova.
(Rye) (Fertilization of plants)

USSR/Cultivated Plants. Commercial. Oil-Bearing. Sugars.

Abs Jour: Ref Zhur-Biol., No 5, 1958, 20420.

Author : G.G. Batikyan, B.A. Kostanyan.

Inst : Institute for Plant Selection and Genetics of the Academy
of Sciences Armenian SSR

Title : Contribution to the Problem of the Selectivity of Impregna-
tion in the Sugar and Table Beets. (K voprosu ob izbiratel'-
nosti sakharney i stolovoy svekly).

Orig Pub: Izv. AN Arm SSR, biol. i.s.-kh. n., 1956, 9, No 1, 33-42.

Abstract: Varieties were used for crossing which had contrasting
morphological and utilitarian characteristics; among these
were two varieties of sugar beets: the I-1305 a large
yielder and the sugary V-1612, and two table beets, the
Bordeaux and Non-pareil. Each variety of sugar beet was
crossed with one of the table varieties. The experiment

Card : 1/3

USSR/Cultivated Plants. Commercial. Oil-Bearing. Sugars.

Abs Jour: Ref Zhur-Biol., No 5, 1958, 20420.

participation of its own pollen. Therefore, to obtain plants with a greater viability, it is necessary to use the seeds of pollen from both crossed components.

Abstracter's remark. In Table No 1 which is presented in the article, column three contains the figures 65, 75, 65 and 187 which should in all probability be replaced by 100, 100, 100 and 100.

Card : 3/3

USSR/Cultivated Plants - Grains.

M-4

Abs Jour : Ref Zhur - Biol., No 9, 1958, 39230

a low productivity. It is recommended that these varieties be utilized as parental forms for hybridization. --
G.N. Chernov

Card 2/2

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BATIKYAN G.G.

USSR / General Biology - Genetics.

B

Abs Jour: Ref Zhur-Biol., No 9, 1958, 38064.

Author : Batikyan, G.G., Cholakhyan, D.P.

Inst : Not given.

Title : Some Biological Problems in Wheat Fertilization.

Orig Pub: Nauchn. tr. Erevansk. un-t, 1956, 54, ch. 2,
3-30.

Abstract: The authors conducted crossing of different varieties of winter and summer wheat and, according to their data, obtained the following results: in crossing, a great influence on grain germination is exerted by the age of the pistil, which is also reflected in the hybrid offspring. Intravariety crossing and repeated pollination in varied combinations produce differing results. In pollination with a mixture

Card 1/2

BATIKYAN, G.G.

USSR/Cultivated Plants - Grains

M-4

Abs Jour : Ref Zhur - Biol., No 1, 1958, No 1504

Author : Batikyan G.G. and CHOLAKHYAN, D. P.,
Inst : Not Given

Title : Corn in the Mountainous Districts of the Armenian SSR

Orig Pub : Izv. AN ArmSSR, biol. i s.-kh. nauki, 1957, 10, No 2, 35-45

Abstract : Research on crops in the Stepanovskiy and Norbayazetskiy rayons has been carried out. Fifty varieties and hybrids have been studied, among them hybrid populations and double interlinear hybrids - obtained by the VIR [All-Union Plant Cultivation Institute] from the selection station at Krasnodar, and also hybrids selected locally. The plants were analyzed according to the ripeness of the grain, the height, and yielding capacity of the green stuff, the weight of the cobs and the grain yield. Prospective forms of corn for these districts were selected.

Card : 1/1 Kafedra genetiki i darvinizma biologicheskogo fakul'teta Yerivanskogo gosudarstvennogo universiteta im. V. M. Molotova.

BATIKYAN, G.G.

BATIKYAN, G.G.; CHOLAKHYAN, D.P.

Behavior of double cross interlinear corn hybrids and hybrid corn populations in the mountain districts of the Armenian S.S.R. Agrobiologija no.1:56-61 Ja-F '58.
(MIRA 11:2)

1. Yerevanskiy gosudarstvennyy universitet, Kafedra genetiki i darvinizma.

(Armenia--Corn (Maize)--Varieties)

BATIKYAN, G.G.; CHOLAKHYAN, D.P.

Effect of different developmental stages of pistils in corn on the process of fertilization and the variation rate in the progeny.
Izv. AN Arm. SSR. Biol. i sel'khoz. nauki 11 no. 4:53-63 Ap '58.
(MIRA 11:5)

1. Kafedra darvinizma i genetiki biologicheskogo fakul'teta
Yerevanskogo gosudarstvennogo universiteta.
(Corn breeding) (Fertilization of plants)

BATIKYAN, G.G.; CHOLAKHYAN, D.P.

Some cyto-embryological data on fertilization in corn. Izv. AN Arm.
SSR. Biol. i selkhoz. nauki 11 no.9:25-37 S '58. (MIRA 11:12)

1. Kafedra Darvinizma i genetiki biologicheskogo fakul'teta Yerevanskogo
gosudarstvennogo universiteta.
(Fertilization of plants) (Corn (Maize))

BATIKYAN, G.G.; CHOLAKHYAN, D.P.

Comparative study of vegetative and sexual tomato hybrids.
Mauch.trudy Erev.un. 64:125-138 '58. (MIRA 11:12)

1. Kafedra darvinizma i genetiki Yerevanskogo gosudarstvennogo
universiteta.

(Tomato breeding)

BATIKYAN, G.G.; CHOLAKHYAN, D.P.; SOGOMONYAN, S.A.

Viability and heredity in corn hybrids obtained in Stepanavan District, Armenian S.S.R. Nauch.trudy Erev.un. 64:139-162 '58. (MIRA 11:12)

1. Kafedra darvinizma i genetiki Yerevanskogo gosudarstvennogo universiteta.
(Stepanavan District--Corn breeding)

BATIYAN, G. G.; CHOLAKHYAN, D.P.

Studying corn raised as a postharvest crop in the Ararat Plain. Nauch.trudy Rev.un. 64:163-181 '58. (MIRA 11:12)

1. Kafedra darvinizma i genetiki Yerevanskogo gosudarstvennogo universiteta.
(Ararat region--Corn (Maize)--Varieties)

BATIKYAN, G.G.; CHOLAKHYAN, D.P.

Effect of various pollination methods on changes in certain
hereditary features and viability of hybrid corn plants, Nauch.
trudy Erev. un. 69 Ser. biol nauk no. 8:77-99 pt. 1 '59.
(MIRA 14:4)

1. Kafedra darvinizma i genetiki Yerevanskogo gosudarstvennogo
universiteta.
(CORN BREEDING) (FERTILIZATION OF PLANTS)

BATIKYAN, G.G.; CHOLAKHYAN, D.P.

Data on the combined effect of sexual and vegetative hybridization
of tomatoes. Nauch. trudy Erev. un. 69 Ser. biol nauk no. 8:101-
124 pt. 1 '59. (MIRA 14:4)

1. Kafedra darvinizma i genetiki Yerevanskogo gosudarstvennogo
universiteta.
(TOMATO BREEDING)

BATIKYAN, G.G.; CHOLAKHYAN, D.P.; SOGOMONYAN, S.A.

How the age of pistil at the time of pollination affects certain features in the hybrid progeny of wheat. Nauch. trudy. Erev. un. 69 Ser. biol nauk no. 8:125-139 pt. 1 '59. (MIRA 14:4)

1. Kafedra darvinizma i genetiki Yerevanskogo gosudarstvennogo universiteta.
(WHEAT BREEDING) (FERTILIZATION OF PLANTS)

BATIKYAN, G.G.; CHOLAKHYAN, D.P.

Some recent data on embryological study of fertilization in corn
pollinated by different methods in mountain regions of the Armenian
S.S.R. Izv.AN Arm.SSR. Biol.nauki 13 no.9:3-15 s '60. (MIRA 13:11)

1. Kafedra darvinizma i genetiki Biologicheskog fakul'teta
Yerevanskogo gosudarstvennogo universiteta.
(ARMENIA--CORN (MAIZE))
(FERTILIZATION OF PLANTS)

BATIKYAN, G.G.; CHOLAKHYAN, D.P.

The process of fertilization and inheritance of characters in
pistillate corn plants pollinated at different stages of maturity.
Izv. AN Arm. SSR. Biol. nauki 14 no.3:9-23 Mr '61. (MIRA 14:3)

1. Kafedra darvinizma i genetiki biologicheskogo fakul'teta
Yerevanskogo gosudarstvennogo universiteta.
(CORN (MAIZE)) (FERTILIZATION OF PLANTS)

BATIKYAN, G.G.

A survey of the present state of the science of vegetative hybridization. Izv. AN Arm. SSR. Biol. nauki 14 no.5:3~20 My '61.

(MIRA 14:7)

(GRAFTING)

BATIKYAN, G.G., CHOLAKHYAN, D.P.

Advance of vegetable crops requiring warmth (tomatoes) into
the mountain regions of the Armenian S.S.R. Izv. AN Arm. SSR.
Biol. nauki 14 no.9:3-22 S '61. (MIRA 14:9)

1. Kafedra darvinizma i genetiki biologicheskogo fakul'teta
Yerevanskogo universiteta.
(STEPANAVAN DISTRICT—TOMATOES—VARIETIES)
(KAMO DISTRICT—TOMATOES—VARIETIES)

BATIKYAN, G.G.; CHOLAKHYAN, D.P.

Effect of the different quality of pollen on the heredity of
parental signs and the viability of the derived hybrid generation
of corn. Izv. AN Arm. SSR. Biol. nauki 15 no.2:25-38 '62.

(MIRA 15:3)

1. Kafedra darvinizma i genetiki Biologicheskogo fakul'teta
Yerevanskogo gosudarstvennogo universiteta.
(CORN BREEDING)
(HYBRIDIZATION, VEGETABLE)

BATIKYAN, G.G., doktor biolog. nauk; CHOLAKHYAN, D.P., kand.biolog. nauk

Advance of tomatoes in mountainous districts of the Armenian S.S.R.
Agrobiologiia no.3:395-397 My-Je '64. (MIRA 16:7)
(Armenia—Tomatoes)

"APPROVED FOR RELEASE: 06/06/2000

CIA-RDP86-00513R000203920015-9

GULKANYAN, Vartan Anesovich; BATIKYAN, G.G., otv. red.

[Cotton surgery] Khirurgiya khlopcMatnika. Erevan,
Izd-vo AN Arm.SSR, 1963. 438 p. (MIRA 17:6)

APPROVED FOR RELEASE: 06/06/2000

CIA-RDP86-00513R000203920015-9"

BATIKYAN, G.G.; CHOLAKHYAN, D.P.

Effect of repeated pollination on the inheritance of
characters in corn. Izv. AN Arm. SSR. Biol. nauki 16 no. 2:
9-22 F '63. (MIRA 17:7)

1. Kafedra darvinizma i genetiki biologicheskogo fakul'teta
Yerevanskogo gosudarstvennogo universiteta.

BATIKYAN, Grant Georgiyevich; CHOLAKHYAN, Dina Partevovna

[Directing the heredity and viability of vegetative
organisms by means of the fertilization process] Up-
ravlenie nasledstvennost'iu i zhiznennost'iu rastitel'-
nykh organizmov protsessom oplodotvorenija. Erevan, Izd-
vo Erevanskogo gos. univ., 1964. 241 p. (MIRA 17:12)

PAREYSHVILI, Ye.A., starshiy nauchnyy sotrudnik; PULATOVA, E.Ye., kand.med.nauk; KHEYFETS, Yu.B., mladshiy nauchnyy sotrudnik; BATIKYAN, I.G., mladshiy nauchnyy sotrudnik; SAAKYAN, D.G., starshiy laborant

Changes in some metabolic processes of the blood cells and hemopoietic organs following whole-body X-ray irradiation. Vop. radiobiol. AN ARM. SSR 2:63-74 '61.

Changes in the blood and hemopoietic organs shortly after castration and following whole-body X-ray irradiation. Ibid.:75-88
(MIRA 18:4)

KAZARYAN, G.A., mladshiy nauchnyy sotrudnik; CHIL-AKOPYAN, L.A., mladshiy nauchnyy sotrudnik; BATIKYAN, I.G., mladshiy nauchnyy sotrudnik

Some biochemical and hematological indices in thyrotoxicosis patients. Vop. radiobiol. AN ARM. SSR 2:213-219 '61.

(MIRA 18:4)

BATIKYAN, I.G., mladshiy nauchnyy sotrudnik

Osmotic resistivity of blood platelets in irradiated rabbits.

Vop. radiobiol. [AN Arm. SSR] 3/4:309-313 '63.

(MIRA 17:6)

L 38929-56 EMI (m)
ACC NR: AP6029378

SOURCE CODE: UR/0427/66/019/002/0079/0084

26
BAUTHOR: Batikyan, I. G.

ORG: Radiobiology Sector, AMN SSSR (Sektor radiobiologii AMN SSSR)

TITLE: Morphological and functional characteristics of thrombocytes under the electron microscope in connection with acute radiation sickness 19

SOURCE: Biologicheskiy zhurnal Armenii, v. 19, no. 2, 1966, 79-84

TOPIC TAGS: radiation sickness, electron microscope, blood chemistry, blood, hematology

ABSTRACT: Total single x-ray treatment in a dose of 800 r caused in rabbits pronounced functional inadequacies of the thrombocytes, indicated by disruptions in the submicroscopic structure of the blood platelets (lysis, pyknosis, vacuolization, etc.). In acute radiation sickness the thrombocytes do not form layers as well, do not form processes, do not agglutinate, and the mechanism of clotting metamorphosis breaks down. Characteristic changes are evident in electron microscope photographs: reduction in the number of young and mature forms and an increase in the number of old, degenerated, and vacuolized forms. The degeneration process begins in thrombocytes in the first hours after irradiation, which indicates their high radiosensitivity. After 7, 10 and 13 days pyknosis and vacuolization reach their peak, and this coincides with the course of the hemorrhagic syndrome. It is characteristic for gigantic thrombocytes to appear (5-17 days after irradiation), and regeneration begins 15-17 days after irradiation. By the 25th to the 30th day normalization is quite evident. Orig. art. has: 8 figures and 1 table.

[JPRS: 36,932]

SUB CODE: 06 / SUBM DATE: 17Dec65 / ORIG REF: 009 / OTH REF: 002

Card 1/1.mg

0917 36.00

USSR/Plant Diseases - Diseases of Cultivated Plants.

0-3

Abs Jour : Ref Zhur - Biol., No 7, 1958, 30238

Author : Batikyan, R.V.

Inst :

Title : Bacterial Leaf Spot (Wildfire) of Tobacco in the Armenian SSR.

Orig Pub : Izv. AN ArmSSR. Biol. i s.-kh. n., 1956, 9, No 7, 69-80.

Abstract : The strong spread of the disease is indicated in a number of rayons of Armenia where the infection of tobacco reached 100% in the first and second tobacco leaf stage. Infection in the seed vessels and stems was not seen. The symptoms of the disease and the nature of the infection are described. The separation of the bacteria in a pure culture and an investigation of the morphological, cultural and biochemical properties showed that it belonged to *Pseudomonas tabacum* Wolf et Foster. All strains separated were identical. Several differences were established in the strains

Card 1/2

- 15 -

"APPROVED FOR RELEASE: 06/06/2000

CIA-RDP86-00513R000203920015-9

BATIN, A.

A magnetic field does the counting. IUn. tekhn. 7 no.8:9-10
(MIRA 16:10)
Ag '63.

APPROVED FOR RELEASE: 06/06/2000

CIA-RDP86-00513R000203920015-9"

KRAUS, E.G., inzh.; BATIN, A.P., inzh.

Apparatus for the remote measuring of strains in machine parts.
Izv. vys. ucheb. zav.; gor. zhur. 6 no.10:139-146 '63.
(MIRA 17:2)

1. Karagandinskiy politekhnicheskiy institut.

L 22955-66	EWP(k)/EWT(m)/T/EWA(d)/EWP(v)/EWP(t)	LJP(a)	JD/RM
ACC NR: AP6006406	SOURCE CODE: UR/0413/66/000/002/0146/0147		
AUTHOR: <u>Filin, N. A.</u> ; <u>Kozlov, D. A.</u> ; <u>Serebryakov, V. F.</u> ; <u>Rusin, A. I.</u> ; <u>Batin, A. P.</u>			
ORG: none	55 B		
TITLE: Thermal diffusion method of <u>lead</u> coating of <u>aluminum</u> and its alloys. Class 48, No. 178259	27	27	
SOURCE: Izobreteniya, promyshlennyye obraztsy, tovarnyye znaki, no. 2, 1966, 146-147			
TOPIC TAGS: metal diffusion plating, aluminum, metal coating, thermal diffusion, lead			
ABSTRACT: An Author Certificate was issued for the lead coating of aluminum and its alloys in molten lead, treated with flux. To obtain a uniform <u>diffusion layer</u> with a strong metal-to-base bond, the aluminum surface is cleared from the oxide film in flux containing 81% lead, 10% potassium chloride, and 9% lithium chloride. The aluminum is then saturated with lead containing 0.08 -- 0.1 calcium at 420C and a minimum holding time of 3 minutes.	[LD]		
SUB CODE: 11/	SUBM DATE: 11Apr64		
Card1/1	UDC: 621.793.6		P

BATIN, I.A., inzhener; DOLGINOV, L.S., inzhener.

New method of controlling the fitting of steam pipe systems
according to their bending moment. Sudostroenie 22 no.8:15-
19 Ag '56. (MLRA 9:10)

(Marine pipe fitting)

BATIN, I-A.

YUKHNIN, Yevgeniy Ivanovich; KITAYEV, V.V., inzhener, retsenzent; BATIN,
I.A., redaktor; FRUMKIN, P.S., tekhnicheskiy redaktor

[Anchor, mooring and towing equipment] Iakornoe, shvartovnoe i
buksirnoe ustroistva. Leningrad, Gos. soiuznoe izd-vo sudostroit.
promyshl., 1955. 141 p.
(Anchors) (Towing)

(MLRA 8:7)

BATIN, I.V.; GUKALIO, Ye.N.

Overall mechanization of the work of storing raw materials at the
Kostopol' House Construction Combine. Bum. i der. prom. no.2:3-5
Ap-Je '64. (MIRA 17:9)

BATIN, I.V.; GEVRIK, Ye.A.; BERENIS, A.A.

Mechanisms of feeding polishing machines. Bum. i der. prom.
no.4:3-6 O-D '63. (MIRA 17:3)

1. L'vovskiy lesotekhnicheskiy institut.

BATIN, I.V., inzhener.

Machines for feeding automatic and semiautomatic lines at
landing points. Les.prom. 35 no.4:10-12 Ap '57. (MLRA 10:5)
(Lumbering---Equipment and supplies)

BATIN, I. V., Candidate Tech Sci (diss) -- "The automation of productive processes of specialized flow lines for separating short varieties at lower forest warehouses". Leningrad, 1959. 16 pp (Min Higher Educ USSR, Leningrad Order of Lenin Forestry Engineering Acad im S. M. Kirov), 150 copies (KL, No 26, 1959, 125)

YATSYUK, A.I.; LYUBIMOV, V.G.; BATIN, I.V.; PLOSROHANSKIY, M.S.

Practices in wood polishing by abrasive wheels at the Mukachevo Furniture Combine. Bum. i der. prom. no.2:26-28 Ap-Je '65.
(MIRA 18:6)

BATIN, N.A., dots., kand. tekhn. nauk; BIRYUKOV, V.A., dots., kand. tekhn. nauk; MANKOVICH, L.A., dots., kand. tekhn. nauk.; GOLIBTSOVA, P., red.; KALECHITS, G., tekhn. red.

[Reference manual for woodworking] Spravochnik po derevoobrabotke.
Minsk, Gos. izd-vo BSSR, 1958. 390 p.
(MIRA 11:9)
(Woodwork)

BATIN, N.A., kand. tekhn. nauk; LAKHTANOV, A.G., kand. tekhn. nauk;
SVEREYEV, Ye.Ye., kand. tekhn. nauk

Standards for lumber requirements for wooden box container manufacture.
Der. prom. 8 no.10:10 O '59. (MIRA 12:12)

1. Belorusskiy lesotekhnicheskiy institut im. S.M. Kirova.
(Woodworking) (Box making)

BATIN, N.A.; SERGEYEV, Ye.Ye.

Over-all utilization of raw materials. Der.prom. 11 no.3:25-26
Mr '62. (MIRA 15:2)

1. Belorusskiy tekhnologicheskiy institut im. S.M. Kirova.
(Wood-using industries)

BATIN, N.A.; SERGEYEV, Ye.Ye.; BRUYEVICH, Yu.A.

Use of low-grade lumber. Der. prom. 14 no. 8:18-20 Ag '65.

1. Belorusskiy tekhnologicheskiy institut im. S.M. Kirova.
(MIRA 18:10)

BATIN, O.V.

Profitable operations of Nevyetayantratsit mine No.1. Ugol' 35
no.5:18-20 My '60. (MIRA 13:?)

1. Machal'nik shakty No.1 tresta Nevyetayantratsit kombinata
Rostovugol'.

(Donets Basin--Coal mines and mining)

BATIN, O.V.; TUZINSKIY, A.G.; YEFREMOV, A.G.; SAVCHENKO, I.V.

Drawing 100,753 tons of anthracite in one month from plow-mined long-walls. Ugol' 40 no.6;12-15 Je '65. (MIRA 18:7)

1. Shakhta "Yuzhnaya" No.1 tresta Shakhtantratsit kombinata Rostovugol'.

VYDRIN, V.N.; BATIN, Yu.T.

Investigating rolling with equal specific and absolute tensions.
Izv. vys. ucheb. zav.; chern. met. 7 no.9:102-105 '64.

1. Chelyabinskij politekhnicheskiy institut. (MIRA 17:6)

VYDRIN, V.N.; BATIN, Yu.T.

Capacity and leading during the rolling in box passes with tension and
back tension of the strip. Izv. vys. ucheb. zav.; chern. met., 8 no.7;
88-94 '65.
(MIRA 18:7)

1. Chelyabinskij politekhnicheskiy institut.

RAKHMAN, M.Z.; NIZHKOVSIIKH, N.N.; Prinimala uchastiye BATINA, L.S.

Effect of the conditions of mastication on the plastic-elastic properties of natural rubber. Kauch. i rez. 24 no.6:42-45 Je '65.
(MIRA 18:7)

1. Orenburgskiy zavod rezino-tehnicheskikh izdeliy.

USSR/Farm Animals - General Problems.

Q-1

Abs Jour : Ref Zhur - Biol., No 18, 1953, 83311

Author : Zhuravlev, Ye.M., Batina, M.A.

Inst : Penza Institute of Agriculture.

Title : Vitamin D Contents in Hay, Depending upon Crops and Various
Grass Drying Methods Employed in Hay Storing.

Orig Pub : Sb. tr. Penzensk. s.-in. na-ta, 1956, vyp. 1, 276-281.

Abstract : No abstract.

Card 1/1

"APPROVED FOR RELEASE: 06/06/2000

CIA-RDP86-00513R000203920015-9

BATINA, T.T.

Exercise therapy for hypertension patients in a sanatorium. Voen.-med.
zhur. no.7&74-75 '64.
(MIRA 18&5)

APPROVED FOR RELEASE: 06/06/2000

CIA-RDP86-00513R000203920015-9"

Country : ROMANIA
Category : Chemical Technology. Chemical Products (Part 3).
Food Industry
Doc. Jour. : Ref Zhur-Khim, 1959, No 7, 25268
Author : Batinescu, H.
Institut. : +
Title : Antioxidants for Increasing the Stability of
Dried Dairy Products
Orig. Pub. : Rev. ind. aliment. prod. animale, 1957, No 4,
12-13
Abstract : The results are given of the work of Shtalberg
(VNIIF, USSR) on the experimental storing of
dried milk and creamery batter during 1.5-10
months, using as antioxidants the vitamins E, C,
and D, their mixtures alone, or with the addi-
tion of other substances (citric acid, Na pyro-
phosphate, glycocoll).-- A. Marin
* All-Union Scientific Research Institute of
the Dairy Industry?
Card: 1/1

H-131

BATINESCU, H.

Enzymatic preparations used in the manufacture of foods of animal origin. p. 6.

REVISTA INDUSTRIEI ALIMENTARE. PRODUSE ANIMALE. (Ministerul Industriei
Bunurilor de Consum) Bucuresti, Romania. Vol. 6, no. 11, 1958.

Monthly list of East European Accessions (EEAI) ^{Vol. 8} LC./no. 8, Aug. 1959.

Uncl.

BATINESCU, H

TECHNOLOGY

PERIODICAL: REVISTA INDUSTRIEL ALIMENTARE. PRODUSE VEGETALE No. 2/8 1958

BATINESCU, H. Fruit juices in powder and concentrated form. p. 16

Monthly List of East European Accessions (EEAI) LC Vol. 8, no. 4
April 1959, Unclass

BATINETU, D.M.

Solved problems; problem E: 1632. Gaz mat B 13 no.3:165
Mr '62.

"APPROVED FOR RELEASE: 06/06/2000

CIA-RDP86-00513R000203920015-9

CHISALITA, Adrian (Cluj); BAZACOV, Gh. (Turnu Severin); BATINETU, D.M. (Bucuresti);
CASANDROIU, T.; IONESCU-TIU, C.; DEMENY, Zoltan, prof. (Aiud)

Solved problems. Gaz mat B 15 no.1:17-24 Ja '64.

APPROVED FOR RELEASE: 06/06/2000

CIA-RDP86-00513R000203920015-9"

SANDULACHE, C. (Negresti, Iasi); IONESCU-TIU, C.; PETRU, Simon;
MIHAILEANU, N.; VODA, Gh. Viorel (Bucuresti); BATINETIU, D.M.
(Bucuresti); POPA, Eugen, (Iasi); STRATESCU, Ion

Solved problems. Gaz mat B 15 no.7:301-308 Jl '64.

NICULESCU, G.G. (Roman); COSTACHESCU, C.V.; SACTER, O.; BATINETU, D.M.
(Bucuresti); CHISALITA, Adrian (Cluj); PIRSAN, Liviu (Bucuresti);
GRIGORESCU, Serban I. (Bucuresti); BRATULESCU, I., prof.
(Constanta); UDRISTE, Constantin, prof. (Bucuresti); CALUGARITA,
Gh. (Bucuresti); VOICULESCU, Dan (Bucuresti); TEODORESCU, I.
(Galati); IONESCU-TIU, C.; POPA, Eugen I. (Iasi); POPA, H.
Alexandru (Pucioasa); STAVRE, Petre (Craiova); MUSTA, St. (Oradea)

Proposed problems. Gaz mat B 15 no.7:311-316 Jl '64.

BRUK, Stevan, ing. (Beograd, Dusana Bogdanovica 2); BATINIC, Nikola, ing.
(Beograd, Svetog Save 32/II)

Regulation of the Danube River near Veliko Ratno Ostrvo. Brodarstvo 3
no. 5/6:202-207 0 59 - Mr 60.

"APPROVED FOR RELEASE: 06/06/2000

CIA-RDP86-00513R000203920015-9

BATINIC, Nikola, ing.

Quays of Novi Beograd. Brodarstvo 3 no. 8/9:343-350 J1-D 60.

APPROVED FOR RELEASE: 06/06/2000

CIA-RDP86-00513R000203920015-9"

"APPROVED FOR RELEASE: 06/06/2000

CIA-RDP86-00513R000203920015-9

BATINIC, Nikola, ing. (Beograd, Svetog Save 32); TOLJEVIC, Radmila, ing.
(Beograd, Svetozara Markovica 5)

Analysis of the hydraulic calculation of Sava River at Brcko.
Brodarstvo 4 no. 13:549-558 O-D 61.

APPROVED FOR RELEASE: 06/06/2000

CIA-RDP86-00513R000203920015-9"

"APPROVED FOR RELEASE: 06/06/2000

CIA-RDP86-00513R000203920015-9

BATINIC, Nikola, ing. (Beograd, Sv. Save 32)

Influence of wind and ice on quays. Brodarstvo & no. 11/12:502-503

APPROVED FOR RELEASE: 06/06/2000

CIA-RDP86-00513R000203920015-9"

COUNTRY : Yugoslavia
CATEGORY : GENERAL & SPEC.ZOOLOGY, INSECTS
Insect and Mite Pests.
ABS. JOUR : Ref Zhur -Biologiya, No. 4, 1959, No. 16310

P

AUTHCR : Batinica, Jelva
INST. :
TITLE : Experiment in controlling the Apple-Blossom Weevil.
ORIG. PUB.: Poljopr. pregl., 1958, 7, No.1-2, 32-39

ABSTRACT : The apple-blossom weevil damaged 100% of the apple blossoms in Bosnia and Herzegovina. After a study of the phenological cycles of their development the apple trees were sprayed with preparations of DDT and BHC at the start of the flowering period. 91.1% of the blossoms in the untreated garden were damaged, and 1.2 and 1.5% of the blossoms sprayed with DDT (2 and 1.5%). With 0.5% benton treatment (0.5, 0.4, and 0.3% BHC, 2.1, 5 and 7.5% respec-

CARD: 1 /2

BATINKOV, Ye. L.

Batinkov, Ye. L. - "In connection with subequal intestinal irrigation", (Discussion of the article by M. N. Yegorov and A. Dubinskiy entitled "Subequal intestinal irrigation as a method of combatting intestinal intoxication", in Vracheb. delo, 1948, No. 10), Vracheb. delo; 1949, No. 5, paragraphs 469-70.

SO: U-4630, 16 Sept. 53, (Letopis 'Zhurnal 'nykh Statey, No. 23, 1949).

BATINKOV, Ye. L.

Batinkov, Ye. L. - "On the problem of treating acute dystrophy (yellow atrophy) of the liver," Trudy Krymsk. med. in-ta im. Stalina, Vol. XIII, 1948, p. 167-72

SO: U- 3950, 16 June 53, (Letopis, 'Zhurnal 'nykh Statey, No. 5, 1949).

BATINKOV, Ye.L., professor; GEORGIYEVSKIY, S.I., dotsent, direktor.

Treatment of patients with salvarsan-syphilitic hepatitis. Vest.ven.i derm.
no.4:48-51 Jl-Ag '53. (MLRA 6:9)

1. 2-ya klinicheskaya bol'nitsa Krymskogo meditsinskogo instituta im. I.V.
Stalina. (Liver--Diseases) (Salvarsan--Physiological effect)
(Syphilis)

BATINKOV, Ye. L.

Effect of the temperature of food on certain gastric functions.
Vop. pit. 18 no.3:57-62 My-Je '59. (MIRA 12:7)

1. Iz terapevticheskogo otdeleniya (zav. - N.V. Kokhanovich) ob-
lastnoy klinicheskoy bol'niitsy, Simferopol'.

(FOOD,

temperature, eff. on stomach funct. (Rus))

(STOMACH, physiol.

eff. of food temperature (Rus))

(TEMPERATURE, eff.

food temperature, eff. on stomach funct. (Rus))

"APPROVED FOR RELEASE: 06/06/2000

CIA-RDP86-00513R000203920015-9

BATINKOVA, R. Ye.

"On the penetrability of intestinal wall by bacteria," Trudy Krymsk. med. in-ta im. Stalina,
Vol. XII, 1948, p. 115-18

SO: U-3950, 16 June 53. (Letopis, 'Zhurnal 'nykh Statey, No. 5, 1949).

APPROVED FOR RELEASE: 06/06/2000

CIA-RDP86-00513R000203920015-9"

YUGOSLAVIA / Diseases of Farm Animals. Diseases
Caused by Bacteria and Fungi.

R-1

Abs Jour: Ref Zhur-Biol., No 2, 1958, 7285

Author : J. Batis

Inst : Not given

Title : Infectious Mastitis of Cows in Mountain Pastures,

Orig Pub: Veterinaria (Jugosl), 1956, 5, No 2-3, 335-341

Abstract: No Abstract

Card 1/1